

FIG. 1

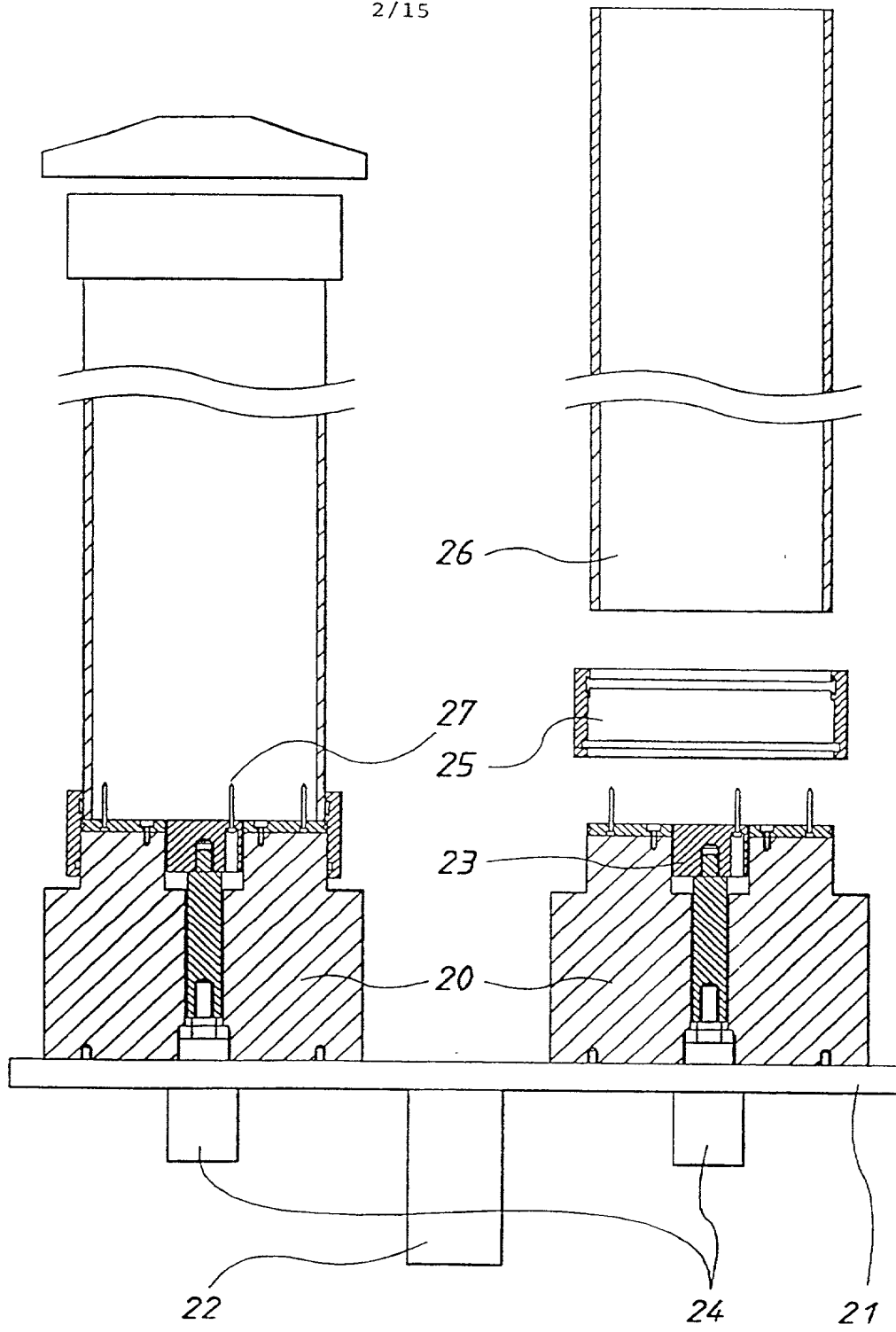


FIG. 2

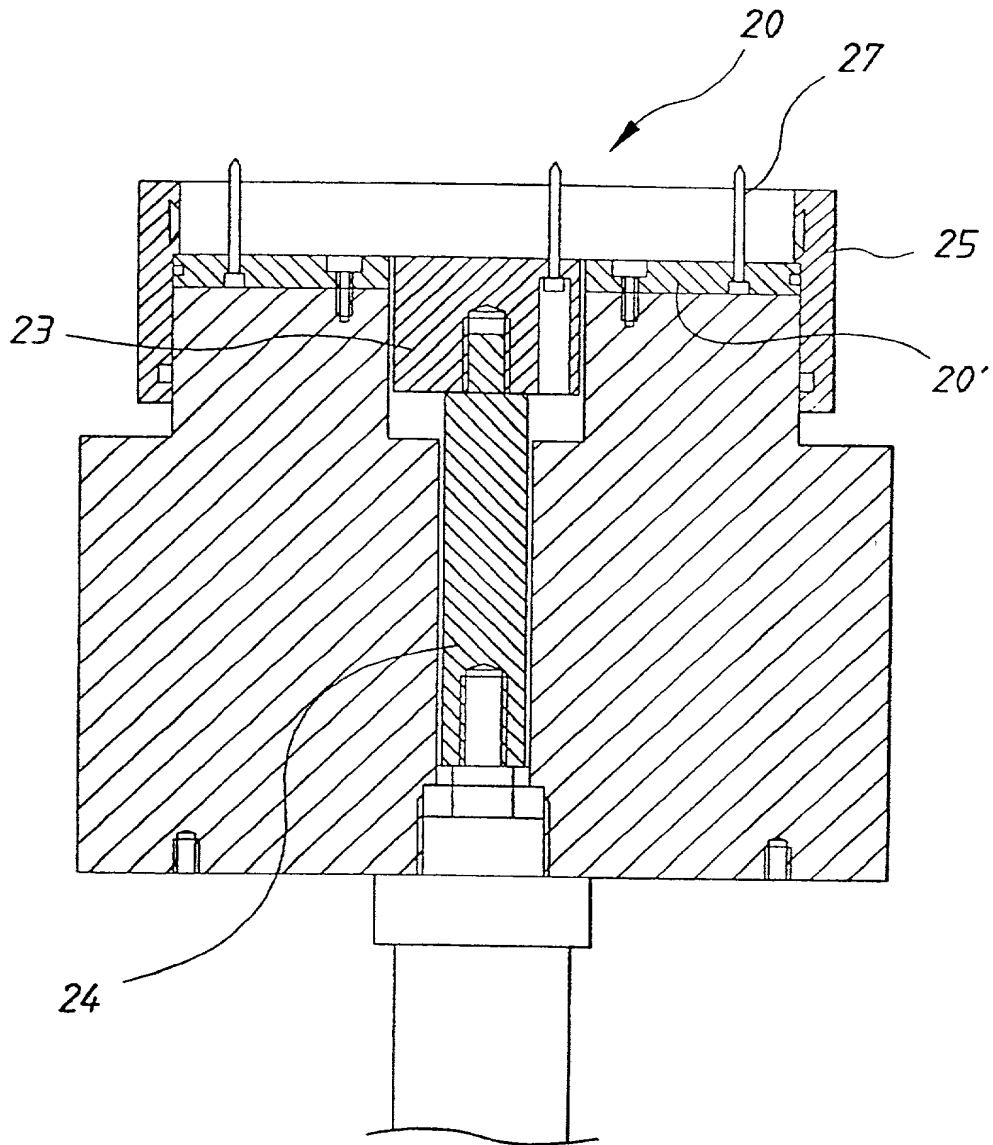


FIG. 3

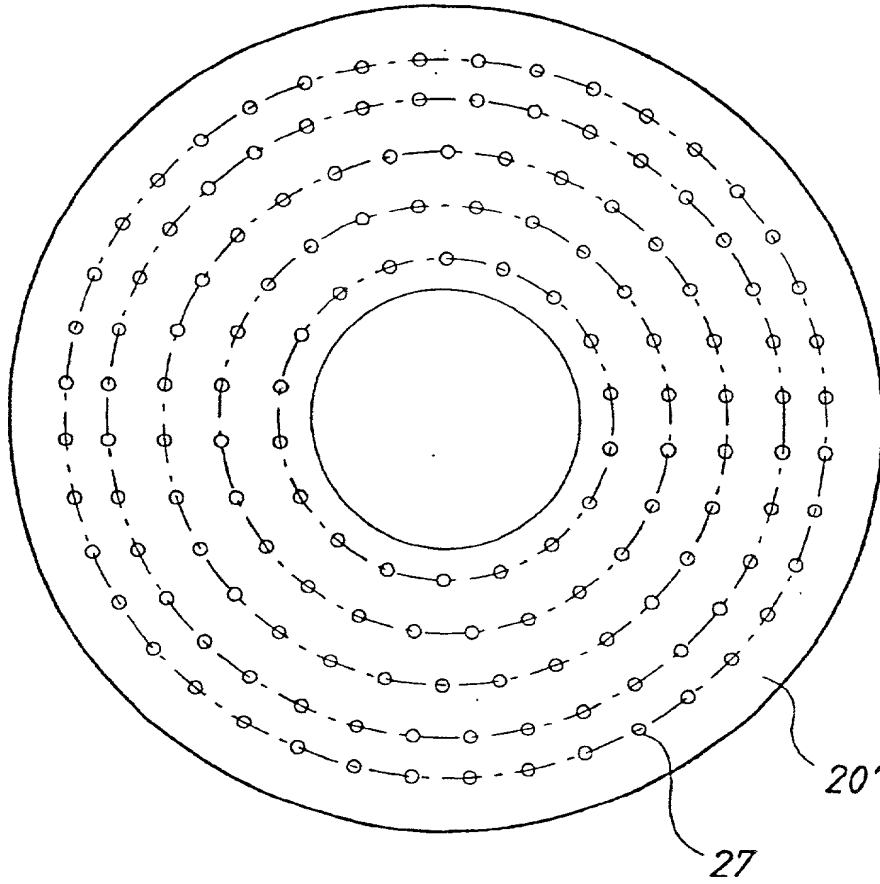


FIG. 4A

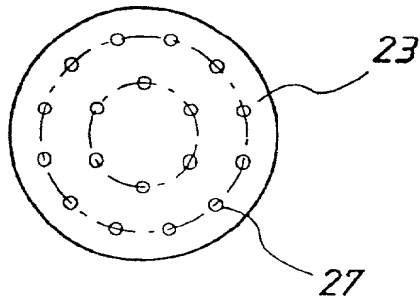


FIG. 4B

[illegible]

FIG. 5

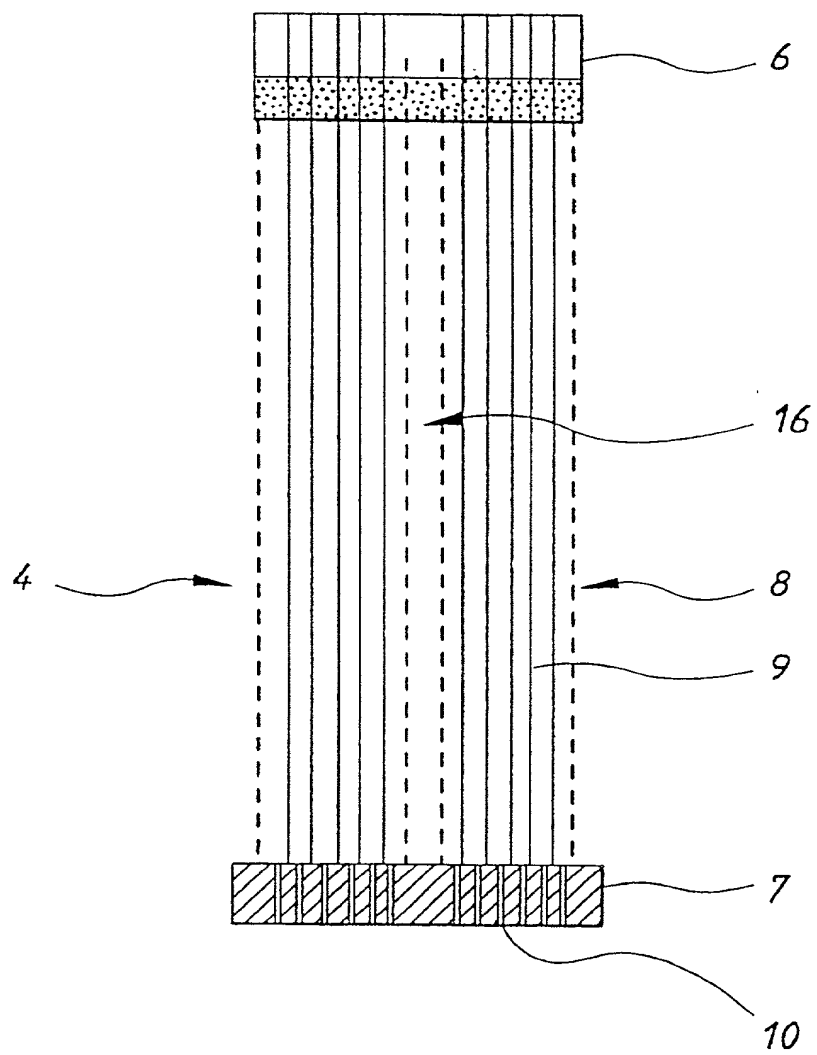


FIG. 6

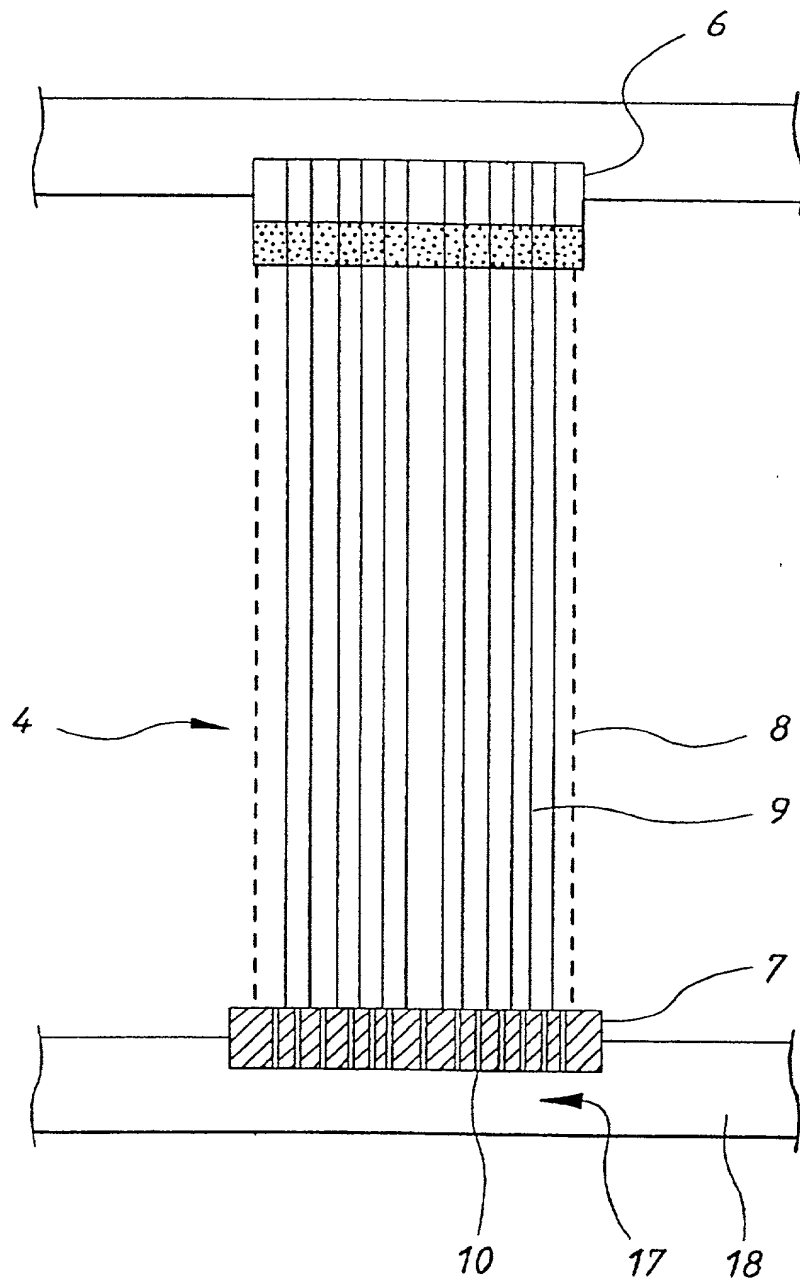
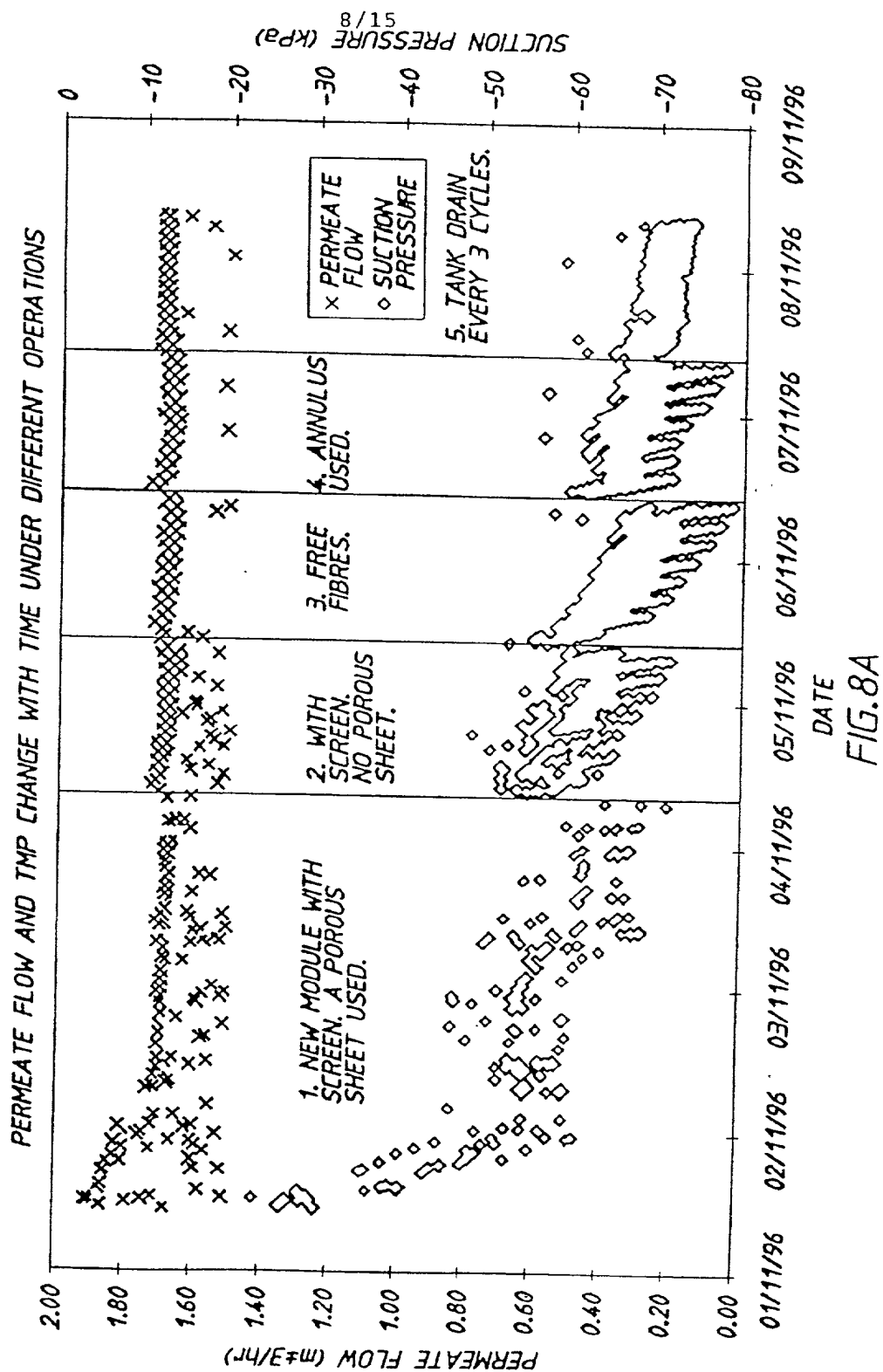
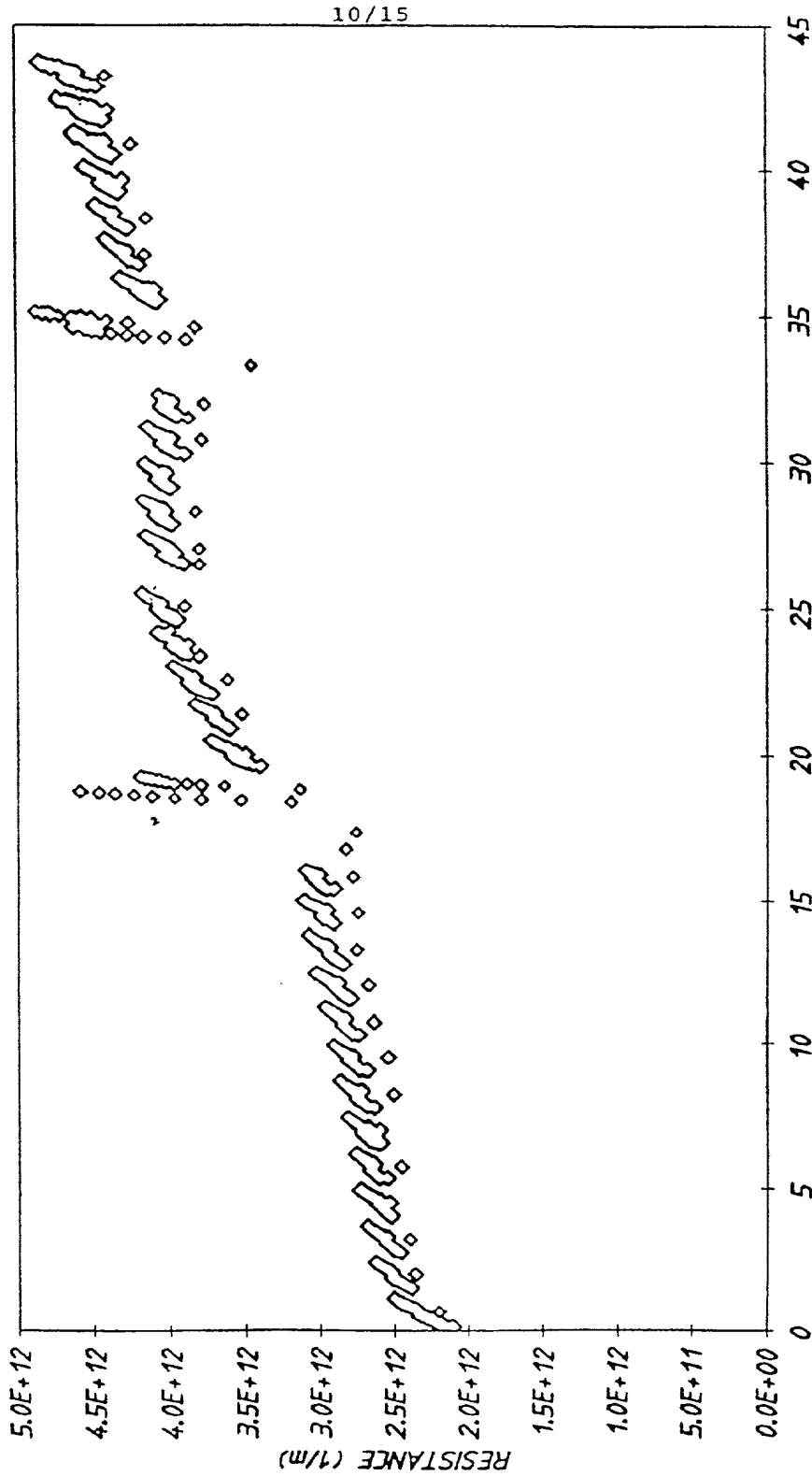


FIG. 7



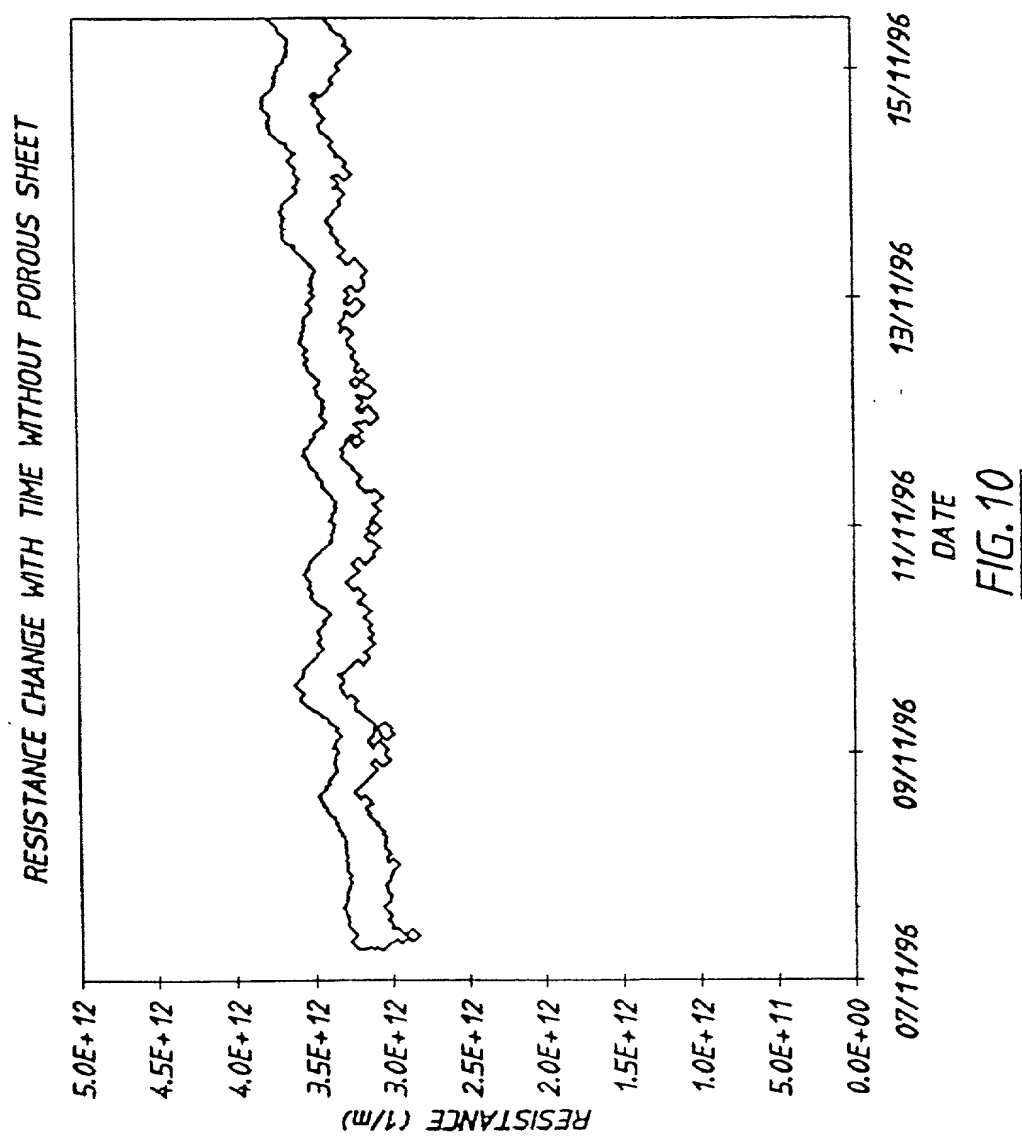


RESISTANCE CHANGE WITH TIME - SUCTION FOR 30 MINUTES AND DRAIN DOWN EVERY 2 CYCLES



TIME (hr)

FIG. 9



RESISTANCE CHANGE WITH TIME WITH POROUS SHEET

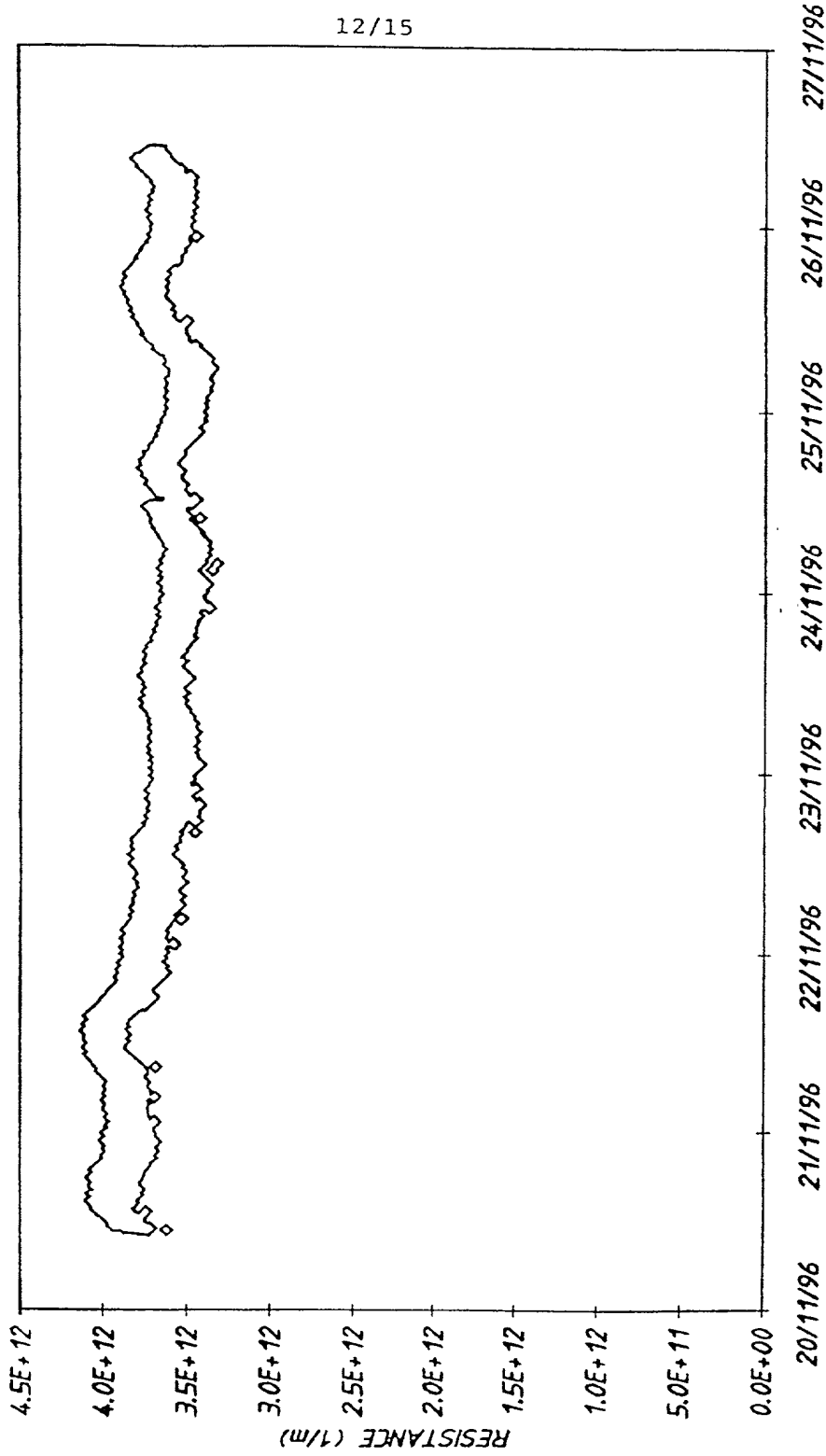
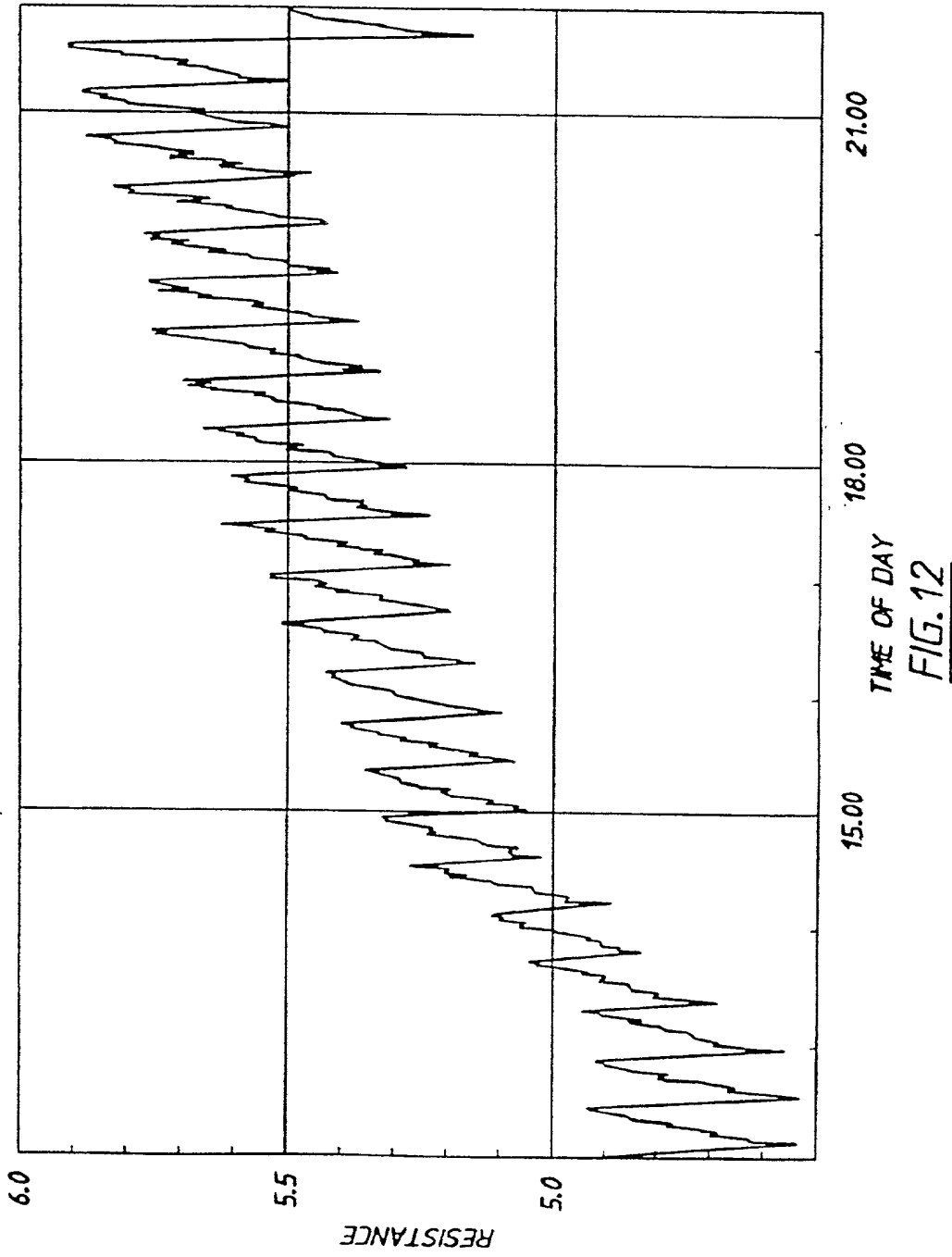
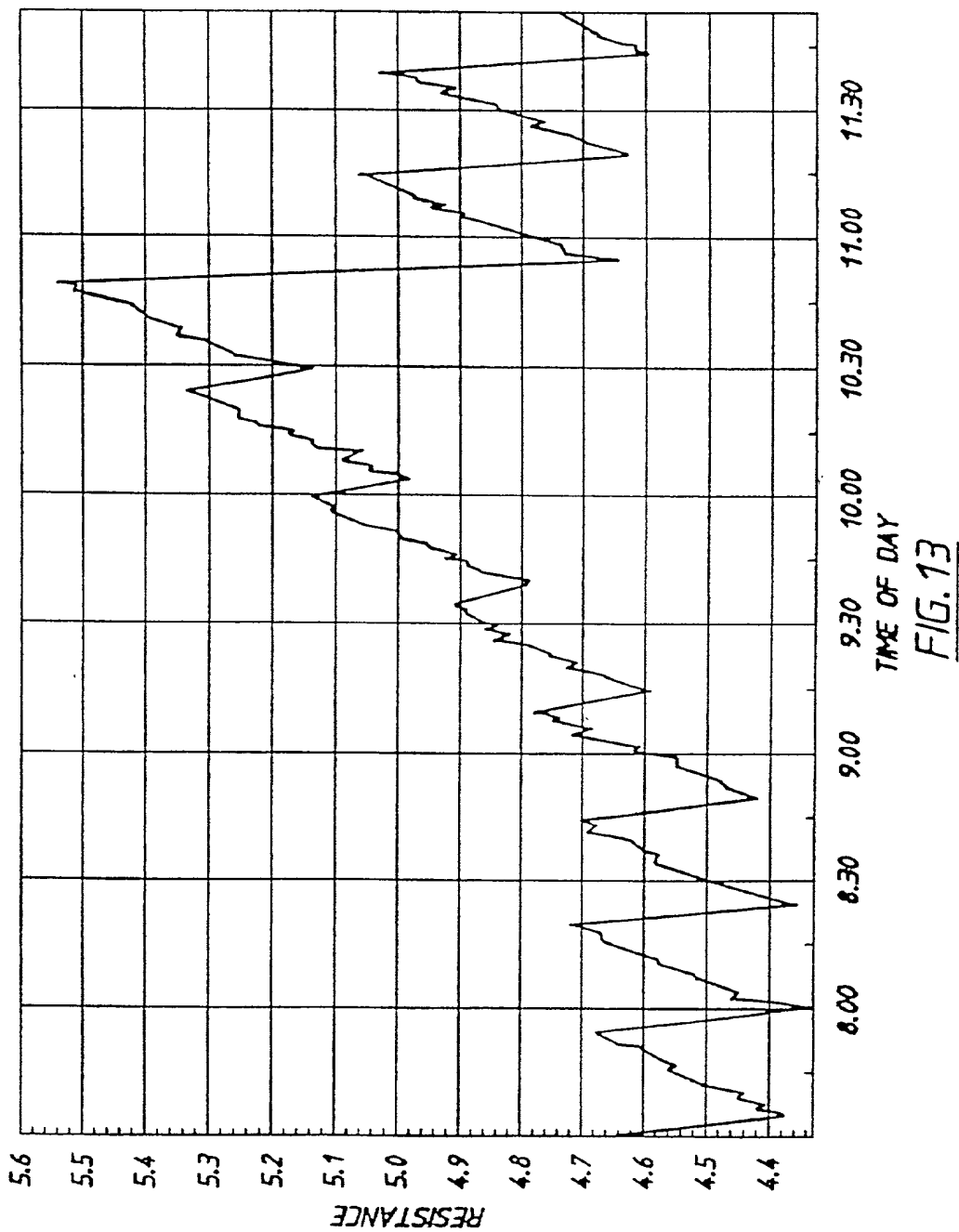
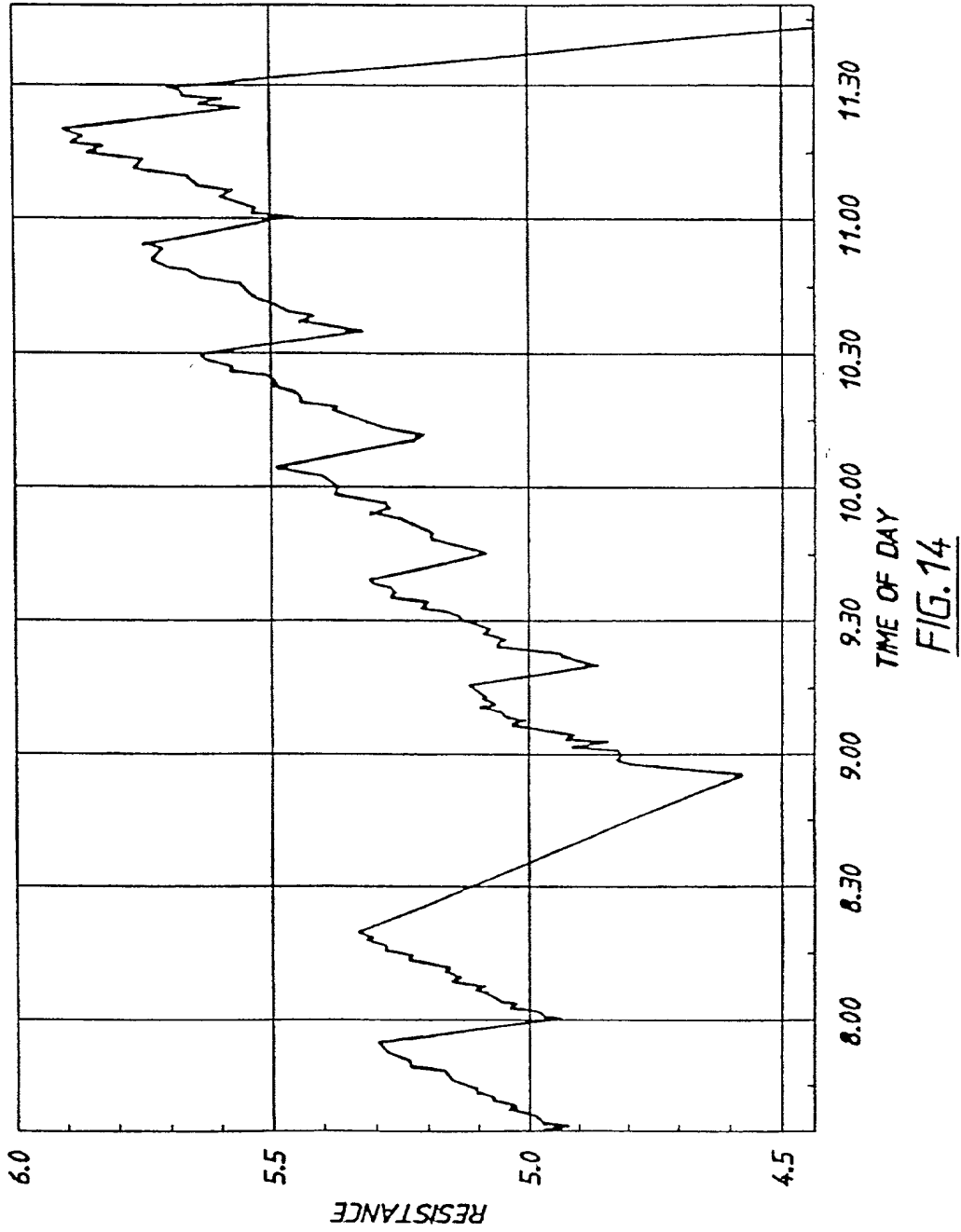


FIG. 11



TIME OF DAY
FIG. 12





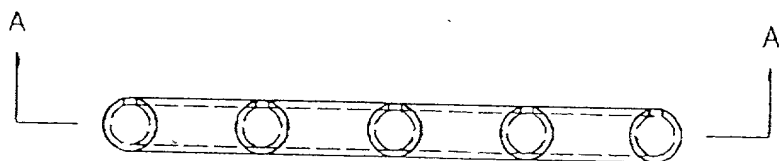


Figure 15a.

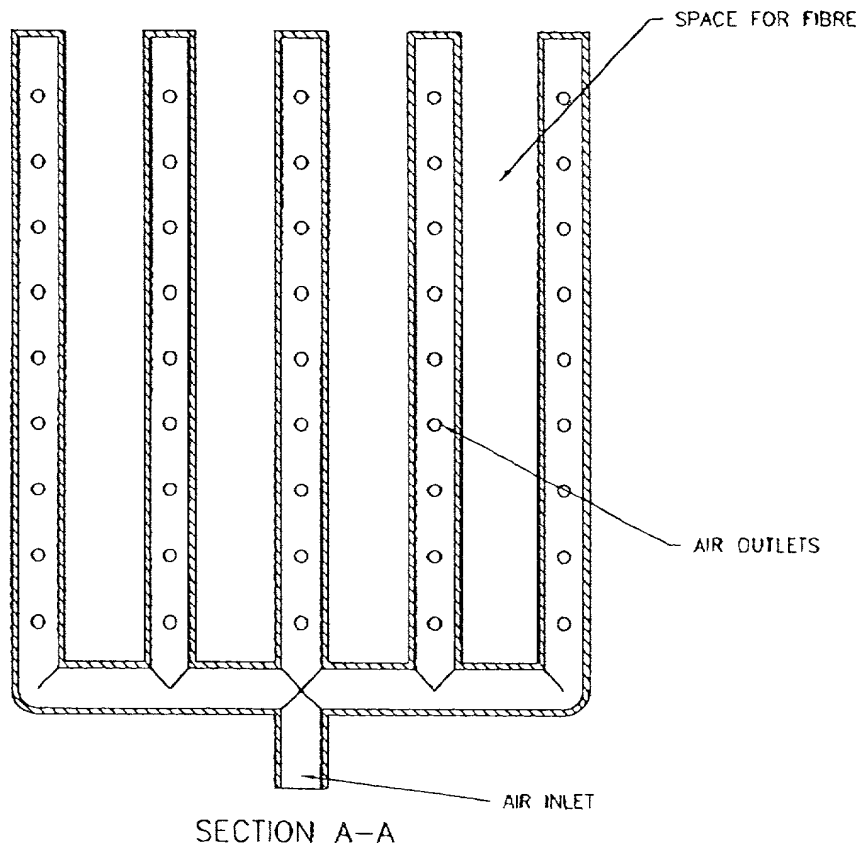


Figure 15b.

